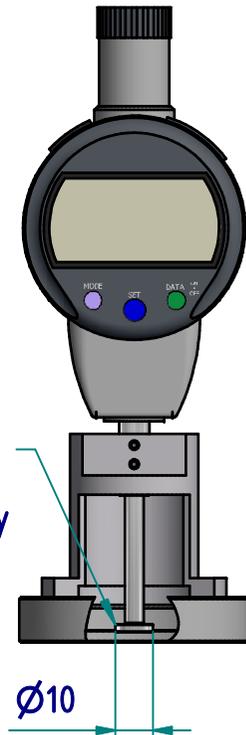
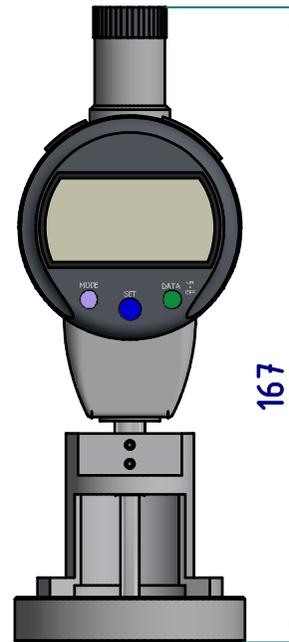


Application 1
measurement the
height H_{stem}

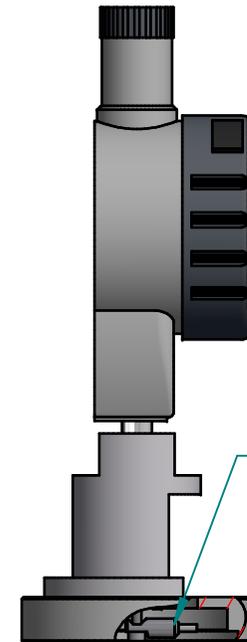
flat for
application 1
(replaceable)
included in delivery



application 2
measurement the
cap exchange height H_2



needle $\varnothing 2$ for
application 2
(replaceable)
included in delivery



subject to technical alterations

type: aerosol
range: 0 - 25 mm
range of indication:
digital step: 0,01 mm
scale interval:
measuring force: 0,7 - 1,3 N
weight: ca. 330 g

acceptable deviations
VDI/VDE/DGQ 2618 Bl. 12.1/13.1)
max. permissible
errors "G": 0,03 mm
repeatability "r": 0,02 mm
reference temperature: 20° C
operation temperature: 10° C - 30° C
storage temperature: -10° C - 50° C

scale: 1:2
drawing-nr.: IDW-AE2218-DB_e
date of issue: 04.08.2016
name: J.Röder

revision status:
revision date:

4

3

2

1

AE2217

application 1 - height Hstem

calibration

measurement

D

C

B

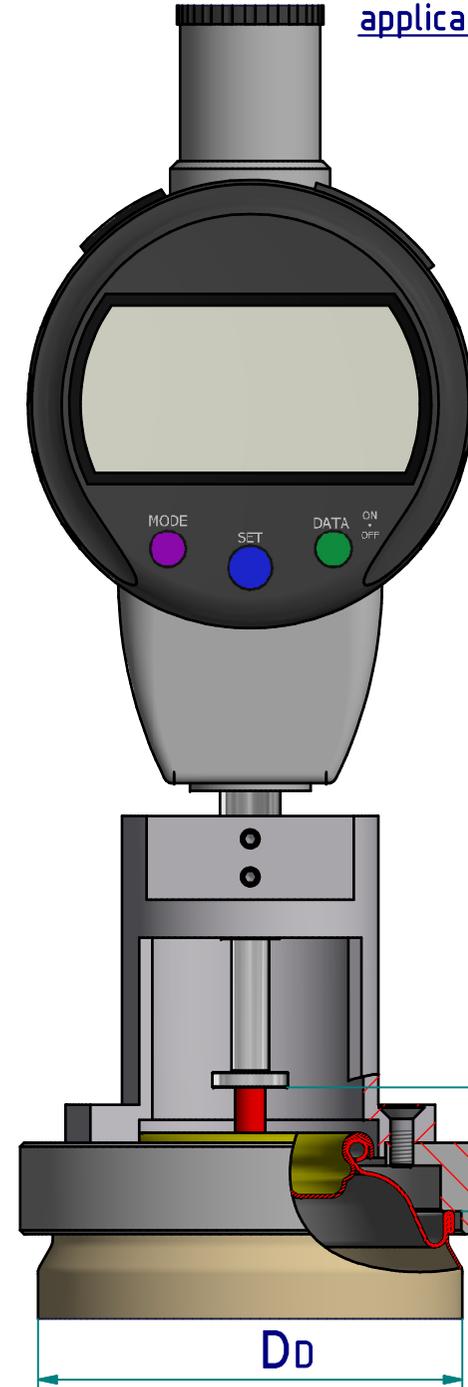
A



(1) bearing ring

(2) adjust gauge

0



Hstem

D0

4

3

2

1

AE2217

application 2 - distance from can curl to top of can H2

calibration

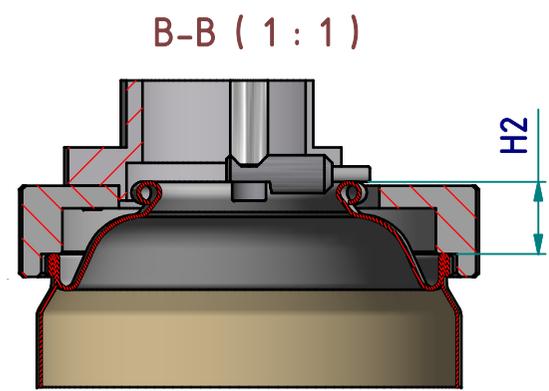
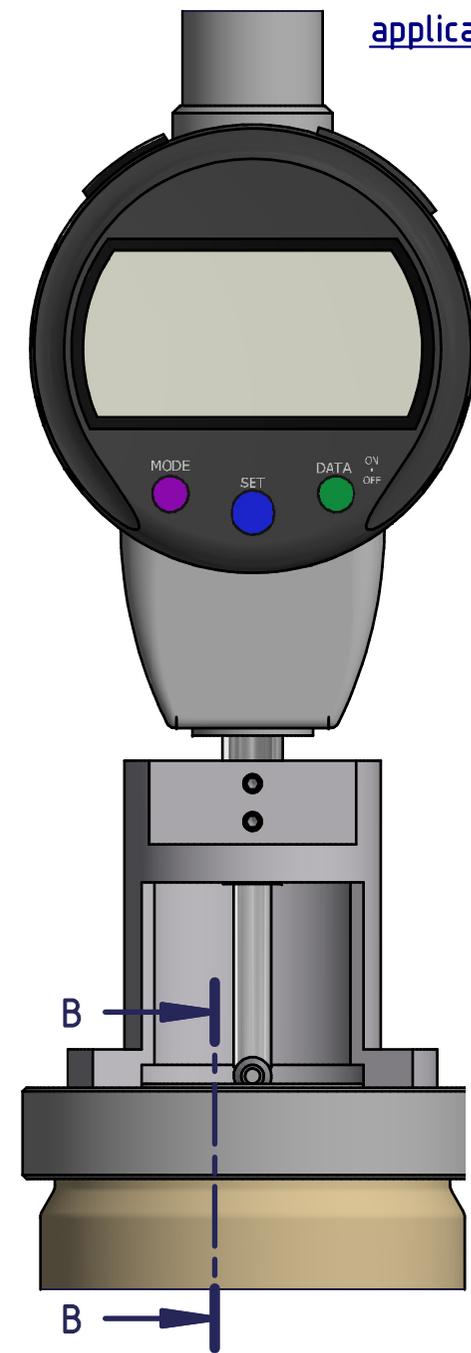
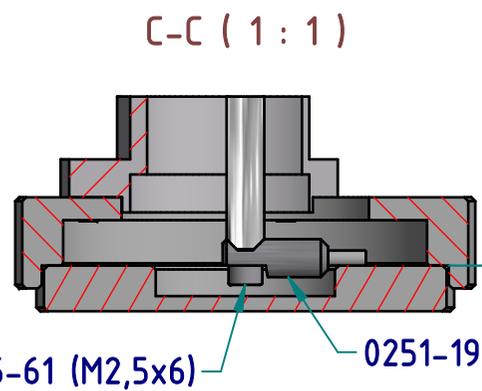
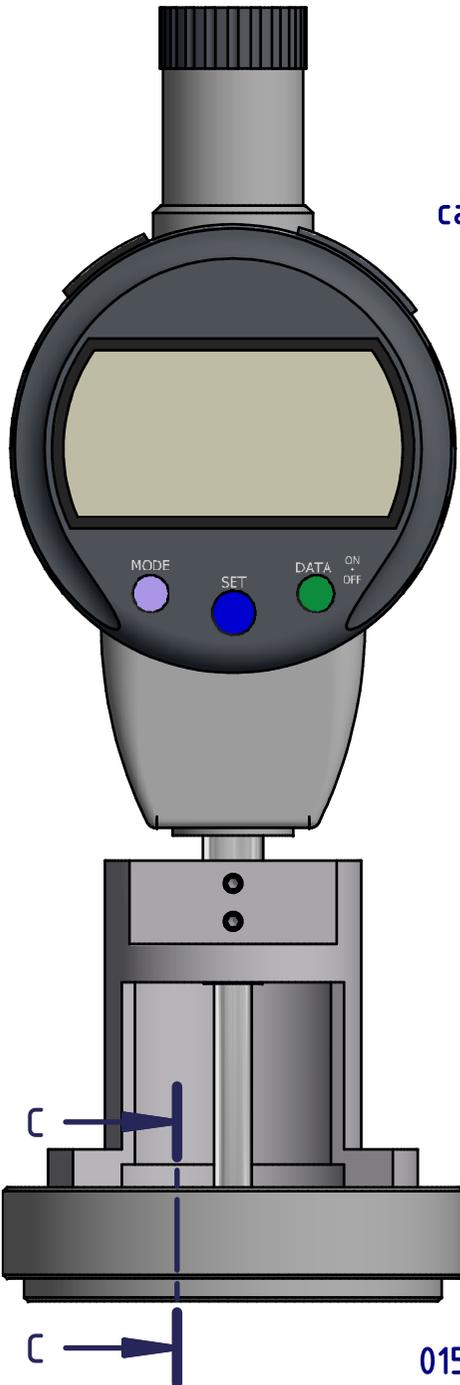
measurement

D

C

B

A



4

3

2

1

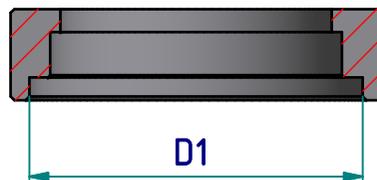
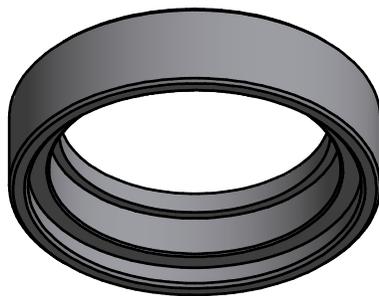
AE2215 - AE2219

The instruments are differentiated through the different dimensions of the bearing ring (1) and of the adjusting ring (2).

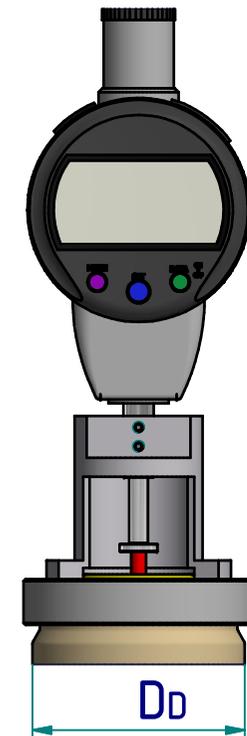
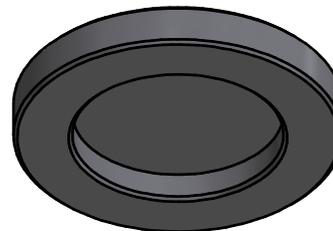
chart of types

| Instrument Order-No. | can-diameter D D | diameter D 1 | (1) bearing ring Order-No. | (2) adjust ring Order-No. |
|----------------------|------------------|--------------|----------------------------|---------------------------|
| A E 2 2 1 5 | 4 5 m m | 4 4 , 2 m m | 0 8 4 0 - 4 5 | 0 8 4 0 - 5 5 |
| A E 2 2 1 6 | 4 9 m m | 4 8 , 4 m m | 0 8 4 0 - 4 9 | 0 8 4 0 - 5 9 |
| A E 2 2 1 7 | 5 2 m m | 5 1 , 3 m m | 0 8 4 0 - 5 2 | 0 8 4 0 - 6 2 |
| A E 2 2 1 8 | 5 7 m m | 5 6 , 0 m m | 0 8 4 0 - 5 7 | 0 8 4 0 - 6 7 |
| A E 2 2 1 9 | 6 5 m m | 6 3 , 8 m m | 0 8 4 0 - 6 5 | 0 8 4 0 - 7 5 |

(1) bearing ring



(2) adjust gauge



D

C

B

A